

Hyperion Water Reclamation Plant

J. ENVIRONMENTAL EFFECTIVENESS/POLLUTION PREVENTION

1. a. How many times was the POTW monitored in the past year?

	Influent	Effluent	Sludge	Ambient (Receiving Water)		
• Metals	4	4	12	0		
• Priority pollutants	4	4	4	0		
• Biomonitoring	0	12	0	0		
• Toxicity Characteristic Leachate Procedure (TCLP)	0	0	0	0		
• Extraction Procedure (EP) toxicity	0	0	0	0		
• Other (specify)						
			Less		Equal	More
b. Is this frequency less than, equal to, or more than that required by the NPDES						x

Explain any differences.

A number of priority pollutants are required semi-annually in influent and effluent per the NPDES permit, but various previously detected compounds are required more frequently. To simplify testing and reporting, we analyze priority pollutants quarterly.

The NPDES permit does not have monitoring requirements of biosolids. Testing of biosolids is for compliance with 40 CFR part 503 regulations.

Donald C. Tillman Water Reclamation Plant

J. ENVIRONMENTAL EFFECTIVENESS/POLLUTION PREVENTION

1. a. How many times was the POTW monitored in the past year?

		Influent	Effluent	Sludge	Ambient (Receiving Water)	
•	Metals	4	4	0	4	
•	Priority pollutants	4	4	0	4	
•	Biomonitoring	0	12	0	4	
•	Toxicity Characteristic Leachate Procedure (TCLP)	0	0	0	0	
•	Extraction Procedure (EP) toxicity	0	0	0	0	
•	Other (specify)					
				Less	Equal	More
b. Is this frequency less than, equal to, or more than that required by the NPDES						x

Explain any differences.

A number of metals and priority pollutants are required semi-annually in influent and effluent per the NPDES permit, but various previously detected compounds are required more frequently. To simplify testing and reporting, we analyze priority pollutants and metals quarterly.

Several individual metals and organic priority pollutants are monitored monthly in the effluent as required by the NPDES permit. Additionally, a few individual metals are monitored in the receiving water monthly as required by the incorporation of the TMDL monitoring into the NPDES permit.

Los Angeles – Glendale Water Reclamation Plant

J. ENVIRONMENTAL EFFECTIVENESS/POLLUTION PREVENTION

1. a. How many times was the POTW monitored in the past year?

	Influent	Effluent	Sludge	Ambient (Receiving Water)		
• Metals	4	4	0	4		
• Priority pollutants	4	4	0	4		
• Biomonitoring	0	12	0	4		
• Toxicity Characteristic Leachate Procedure (TCLP)	0	0	0	0		
• Extraction Procedure (EP) toxicity	0	0	0	0		
• Other (specify)						
			Less	Equal	More	
b. Is this frequency less than, equal to, or more than that required by the NPDES permit?					x	

Explain any differences.

A number of metals and priority pollutants are required semi-annually in influent and effluent per the NPDES permit, but various previously detected compounds are required more frequently. To simplify testing and reporting, we analyze priority pollutants and metals quarterly.

Several individual metals and organic priority pollutants are monitored monthly in the effluent as required by the NPDES permit.

Terminal Island Water Reclamation Plant

J. ENVIRONMENTAL EFFECTIVENESS/POLLUTION PREVENTION

1. a. How many times was the POTW monitored in the past year?

	Influent	Effluent	Sludge	Ambient (Receiving Water)		
• Metals	4	4	8	0		
• Priority pollutants	4	4	4	0		
• Biomonitoring	0	12	0	2		
• Toxicity Characteristic Leachate Procedure (TCLP)	0	0	0	0		
• Extraction Procedure (EP) toxicity	0	0	0	0		
• Other (specify)						
			Less	Equal	More	
b. Is this frequency less than, equal to, or more than that required by the NPDES permit?					x	

Explain any differences.

A number of metals and priority pollutants are required semi-annually in influent and effluent per the NPDES permit, but various previously detected compounds are required more frequently. To simplify testing and reporting, we analyze priority pollutants and metals quarterly.

The NPDES permit does not have monitoring requirements of sludge. Testing of sludge is for compliance with 40 CFR part 503 regulations.